1. **UNPACKING INSTRUCTIONS**
   - Contents:
     1. Switching adapter
     2. Milk analyser Lactoscan MCCW (MCCWS)
     3. Box with accessories

2. **SAFETY INSTRUCTIONS**
   - 1. Read this manual carefully and make sure that you understand all the instructions.
   - 2. For safety purposes the device is equipped with grounded power cable. If there is no grounded electrical outlet where the device will be used, please, install such before using the device.
   - 3. Place the device on leveled and stable plate.
   - 4. Connect to the electrical network in such a way that the power cable to stay away from the side for accessing the device and not to be stepped on.
   - 5. Every time before cleaning the device switch it off and unplug it from the electrical outlet. The device has to remain unplugged till the cleaning completion.
   - 6. Do not disassemble the unit in order to avoid possible electrical shock.
   - 7. Handle the liquids the device works with carefully, following all the instructions for their preparation.
   - 8. Place the switching adaptor in such a way as to be protected from overflow and spillage of liquids.

3. **ASSEMBLING THE DEVICE**
   - Open the box. Carefully take out the contents of the box.
   - Place the machine on flat level surface.

4. **SWITCHING ON THE SYSTEM**
   - 1. Switch on the ushub on the back of the device (separate power supply)(if available)
9. Start a measurement by pressing the calibration name on the screen for the type of milk you are going to measure (if you are measuring cow milk, press the Cow Button).

10. When the measurement is started on the screen appears

Where:
- Position 1: The seconds left until the measurement is finished
- Position 2: Temperature of the sample
- Position 3: The calibration channel that is being used
- Position 4: Message about what calibration you are using for measurement

11. When the measurement is finished

Where:
- Position 1: Highlighted the last used calibration
- Position 2: Result collector for all the measurements done since the start of the program
- Position 3: Measure count since the start of the program
- Position 4: Archive file for the results
- Position 5: Fields for the parameter results of the last measurement

12. Continue work by placing a new sample in the glass and press the calibration buttons

13. When finished work put clean water in the glass and start cleaning by pressing the cleaning button

14. Please refer to the user manual about the proper way of cleaning the machine:

**IMPORTANT**

THE MAIN REASON FOR MALFUNCTIONING OF THE DEVICE IS THE BAD CLEANING OF THE SYSTEM AFTER MAKING ANALYSIS. In case of malfunction due to the bad cleaning of the analysers your guarantee is not valid anymore and any repair has to be paid.

5. TURNING OFF THE SYSTEM

1. To turn off the tablet select File -> Shutdown

2. To exit the program select File -> Exit to close the software to use the tablet

3. Turn off the analyser from the back panel switch

*NOTE: If you have any questions about any of the procedures, please contact Millotronic LTD

6. OPTIONS AND ACCESSORIES

- Bar-code reader (USB)
- External Standard Printer
- Remote display (serial)
- Wireless keyboard and mouse (USB)
- Platform scales (serial interface)

7. MORE INFORMATION

You can download the Instruction Manual of the device from our website http://lactoscan.com/editor/ufo/manuals/MCCW/Lactoscan_MCCW_Eng.pdf. You can also find it in the Help Menu of the analyser.

8. SUPPORT

For any additional information and further question regarding the servicing of the device, contact us at: mainservice@lactoscan.com

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